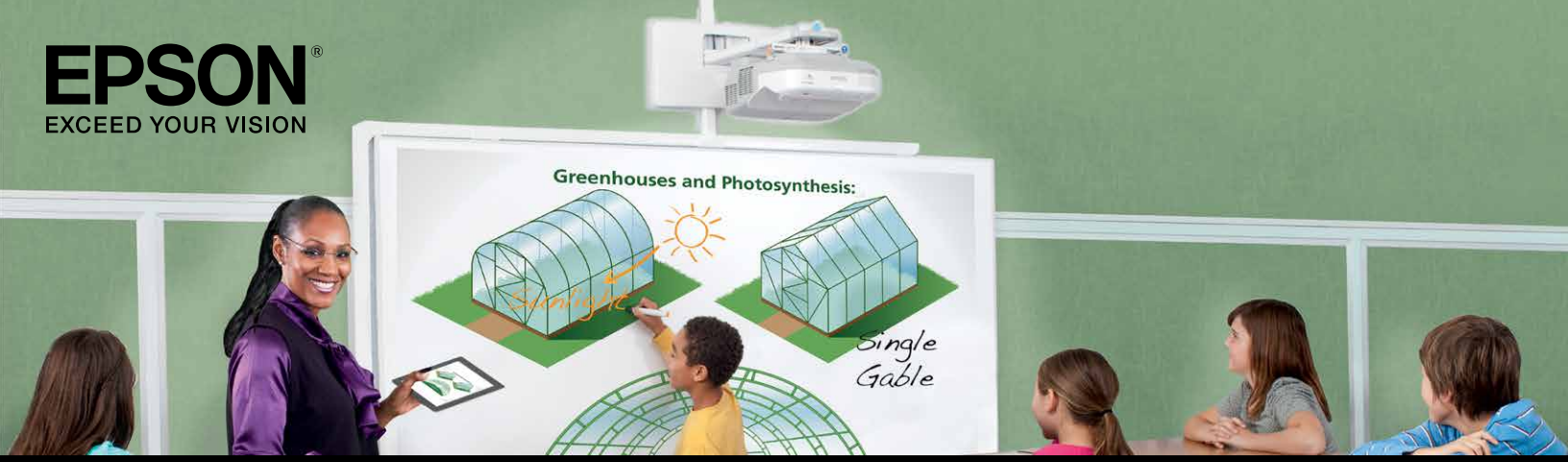
EPSON®
EXCEED YOUR VISION



BrightLink® 475Wi and 485Wi Ultra-short-throw Interactive 3LCD Projectors

3x Brighter Colors with Epson® Projectors[1]

BrightLink 485Wi shown

Interactivity 3.0 — a new level of freedom.

3x Brighter Colors[1], and reliable performance — 3LCD, 3-chip technology

One measurement of brightness is not enough — look for both high color brightness and high white brightness. The BrightLink 475Wi and 485Wi projectors have:

Color Brightness/Interactive Color Brightness: 2600 lumens[2] (475Wi), 3100 lumens[2] (485Wi)
White Brightness/Interactive White Brightness: 2600 lumens[2] (475Wi), 3100 lumens[2] (485Wi)

Built-in interactivity — powerful projector + pen combination provides a complete interactive solution without the need for expensive electronic whiteboards

Dual pen support — allows two users, with the two included pens, to annotate simultaneously, anywhere on the surface on which the image is projected

Instant annotation built in — write on projected images from an iPad®/iPod,® Android™ device, document camera, Blu-ray Disc® player or any source you can connect directly to the projector port; plus, write directly on ordinary whiteboards, without ever connecting to a computer[3]

Ultra-flexible interactivity — WXGA images from 60" up to 100" diagonally

The best-selling projectors #1 Epson Projectors in the world

BrightLink® 475Wi/485Wi
Ultra-short-throw Interactive 3LCD Projectors

Make almost any wall or tabletop interactive.

These high-performance, network-ready projectors and interactive pens integrate interactive functionality into one machine without the constraints or expense of an interactive whiteboard. Annotate from any source[4] — directly on projected images sent over the network or on content from DVD/Blu-ray Disc players and document cameras — without the use of a computer. Plus, with dual pen support, two users can write simultaneously, making it easier than ever to actively engage your students in the curriculum. And, setup is easy with auto calibration and no PC driver to install.[5] Add versatile wall or table mounting options, HDMI connectivity, a built-in 16 W speaker and convenient microphone jack, and these fully loaded BrightLink projectors open the world to interactivity 3.0.

3x Brighter Colors with Epson®[1]

Brilliant image quality requires high color brightness (color light output), and Epson 3LCD projectors have 3x Brighter Colors than leading competitive projectors[1].

One brightness measurement (lumens) is not enough. A projector's specification needs to show both high color brightness and high white brightness. If color brightness is lower than white brightness, images may be dark, dull and lose detail. If not provided, be sure to ask for a projector's color brightness specification.

3x Brighter Colors with Epson Projectors[1]

BrightLink 475Wi

COLOR BRIGHTNESS[2] 2600 LUMENS | WHITE BRIGHTNESS[2] 2600 LUMENS

BrightLink 485Wi

COLOR BRIGHTNESS[2] 3100 LUMENS | WHITE BRIGHTNESS[2] 3100 LUMENS

EPSON

High color brightness and high white brightness

COMPETITOR

Color brightness significantly lower than white brightness

Actual photographs of projected images from an identical signal source. Price, resolution and white brightness are similar for both projectors (Epson 3LCD and 1-chip DLP competitor). Both projectors are set to their brightest mode.

3LCD — The #1 projection technology in the world

- All 3LCD projectors have both high color brightness and high white brightness
- All 3LCD projectors have 3 chips
- 25% lower power consumption for lower energy costs[6]
- 20 years of road-tested reliability

CERTIFIED 3 CHIP TECHNOLOGY

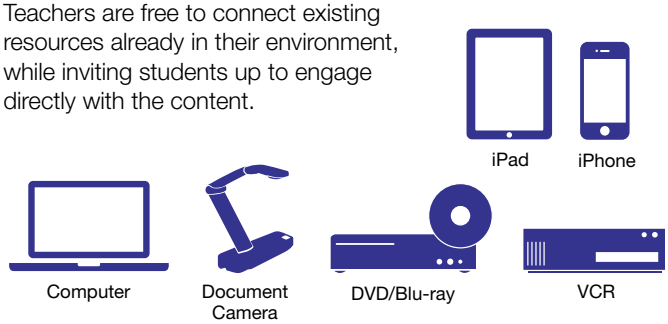
3LCD

Interactivity built for two — dual pens

Now two users can work simultaneously, or independently, with dual pen support and Epson's Easy Interactive Tools (EIT2) Software. Students can work together seamlessly to share ideas and information.

Instant annotation — switch sources and keep writing

Increase the value and utilization of your multimedia devices. Use built-in annotation tools, or connect via a wired or wireless[7] LAN to unlock powerful new features. Annotate over the network, from an iPad/iPhone®/iPod touch®,[3] DVD/Blu-ray player or document camera. You can even annotate without any device at all; use the built-in tools PC-free. Teachers are free to connect existing resources already in their environment, while inviting students up to engage directly with the content.



The best-selling projectors in the world.

Built with image quality and reliability in mind, Epson projectors enhance communication and inspire collaboration, while offering a low cost of ownership. From long-throw projectors designed for traditional educational settings to ultra-short-throw and all-in-one solutions built for progressive classrooms, Epson has the model made for you.

The best-selling projectors 1 Epson Projectors in the world

iWall or iTable — you decide

Expand the possibilities with one projector. With the flexibility of BrightLink, you have the choice to mount your projector on a wall or table, instantly transforming walls or tabletops[8] into interactive learning surfaces. Educators can use BrightLink in small-group learning centers or as student workstations.

iPad/iPod wireless projection[7]

Use wireless network projection to view files, photos and more from your iPad and iPod devices. Use BrightLink's PC-free annotation tool to highlight, draw and make notes on the displayed content.

Epson iProjection™ App[9]

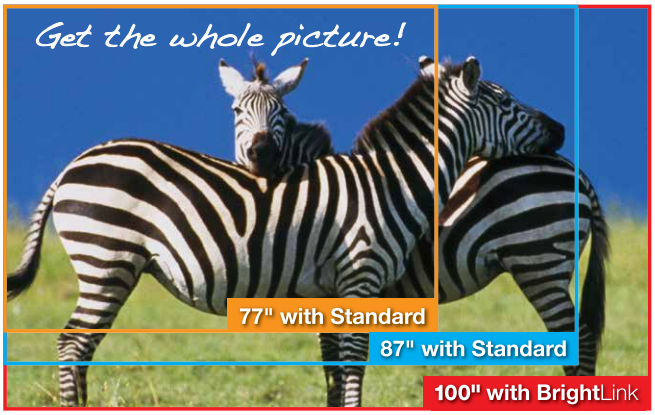
Display, annotate and control content from your iPhone, iPad, iPod touch, or Android device with the free Epson iProjection App and any nearby wireless or networked Epson projector.[7] It makes it easy for teachers to walk around the class and still be able to share engaging content — larger-than-life. The app is easy to use and navigate with intuitive menu options that make it simple to bring your iOS content to the big screen. Find out how to set up your Epson iProjection App and learn more about your projector and device compatibility. To get started, visit epson.com/projectorapp

Built-in 16 W speaker and microphone input

- Engage your audience with 16 watts of sound — while eliminating the need for the purchase of external speakers
- Works with wired or wireless dynamic or condenser microphones
- Adjust the volume using the projector remote control
- Audio pass thru if external speakers are wanted

Ultra-flexible interactivity with versatility

While interactive whiteboards are limited to a predetermined height and width, BrightLink has no such constraints. Set the size of the interactive area to fit your available space, from 60" – 100" diagonally. Use one type of hardware to fit in various types of spaces, and reduce the complexity and cost of managing and maintaining multiple types of equipment.



90% more active area than a typical 77" board (4:3 aspect ratio), 69% more than a typical 87" board (16:10 aspect ratio)

Ultra-short throw distance

BrightLink's ultra-short-throw projector design eliminates many of the common problems of interactive systems, such as shadowing and eye glare. With an incredibly efficient 0.27" throw ratio, BrightLink 475Wi and 485Wi allow you to project extra-large interactive images up to 100" with the projector less than 10" away from the image surface. This greatly reduces shadows that often appear when using a traditional projector.

Long throw | **Ultra short throw**

Significant reduction in shadow interference

Long-life lamp that's easy and affordable to replace

This high-efficiency lamp lasts up to 3000 hours in Normal Mode and up to 4000 hours in ECO Mode, at a replacement cost that is incredibly affordable.[10] It can be replaced quickly and easily, without having to uninstall the projector from the ceiling.

Ultra versatile

BrightLink works on almost any surface — an existing whiteboard, a flat wall, a chalkboard with dry-erase paint or a table.[8] Interactive capabilities are built into the projector and not into a board; almost any surface will work. Teachers were thrilled to learn they can keep using their dry-erase boards with the BrightLink projector. Save money by not having to hassle with uninstalling perfectly good boards.

Easy and intuitive annotation software

Epson's Easy Interactive Tools (EIT2) is an intuitive and easy-to-learn annotation software program designed to get users up and running in minutes. Included free with the BrightLink 475Wi and 485Wi, Easy Interactive Tools is both Windows® and Mac® compatible and can be installed on as many computers as needed. Available in 34 different languages, EIT2 enables users to save annotations as PDF, JPG, BMP or PNG files. It also features an on-screen keyboard, magnifying glass, spotlight and shade tool, as well as document camera mode for instantly importing live images into interactive lesson plans.

TeamBoard Draw!®

This feature-rich annotation software is a great way to make interactive activities more engaging. Some of the things you can do with TeamBoard Draw!:

- Export your file as a .JPG, .PDF, .TIF, .PNG, .PPT or .IWB
- Create digital notes that can be saved and edited
- Record a session
- Add, delete and move pages
- Place and move text and objects
- Use advanced shape and line tools

TeamBoard Draw! is available for Windows and Mac and ships in the box with BrightLink. Installation is optional and is not required for interactive functionality if another annotation software program is preferred.

SMART Notebook™ software for BrightLink

The SMART Notebook collaborative learning software (full version) empowers your whole class by helping you create high-impact lessons — anytime, anywhere. With an intuitive set of design and delivery features, it offers a multitude of digital resources as well as customizable content.

Each BrightLink purchased with this optional software includes a two-seat user license. Visit www.Epson.com/BrightLink for more information.

Promethean ActivInspire™

Designed for use in educational settings, ActivInspire software enables teachers to engage their students in interactive activities that are sure to grab their attention. Each BrightLink purchased with this optional state-of-the-art software includes a 5-seat user license, available for Windows, Macintosh® and Linux operating systems.

HDMI™ for high-definition video and audio

- Delivers both audio and brilliant HD video content with just one cable
- Compatible with the latest laptops, Blu-ray Disc and media players

Training resources — simple steps for interactive success

Build confidence with a more comfortable learning curve. Learn a little something today, and try it tomorrow.

Step 1 – Welcome kit

Step 2 – How-to videos

Step 3 – Free weekly webinars (live and archived)

Step 4 – Find new, cool tools

Step 5 – On-site professional development

Sign up at epson.com/eduresources to get interactive usage tips delivered right to you.

Better Products for a Better Future™

For more information on Epson's environmental programs, go to eco.epson.com

Eco Features

- Energy-efficient 3LCD light engine
- RoHS compliant
- Recyclable product[11]
- Epson America, Inc. is a SmartWay℠ Transport Partner[12]

Fast, easy setup and control

- Instant Off® — no cool-down time required, so it's ready to shut down when you are
- A/V Mute — control your presentation; it's right at your fingertips
- Sleep Mode — set from 1 to 30 minutes to save energy when the projector is in A/V Mute or no signal is detected
- Direct Power On/Off — power the projector on and off with the flip of a wall switch
- Quick source search

Quick Corner®

This innovative feature allows you to move any of the four corners of an image independently at setup, using the remote control to adjust each corner for a perfectly rectangular picture.

Advanced network connectivity and management capabilities

Unlock the full potential of network-ready BrightLink projectors by attaching to your LAN via a wired or wireless[7] connection. Network-connected BrightLink projectors not only allow users to present visual and audio content over the LAN, but also to annotate on network content using BrightLink's instant annotation tools. With Epson's EasyMP® Monitor software, IT administrators can configure and monitor the status of their Epson networked projectors, including the remote viewing of power status, lamp hours and temperature/filter conditions.

Crestron® RoomView® compatible

BrightLink is also compatible with Crestron RoomView, allowing IT managers (those who have standardized their equipment using this popular platform) to easily monitor and control network-connected BrightLink projectors via the same software they use currently to monitor all other projectors on their network.

CERTIFIED CRESTRON Integrated Partner

BrightLink comes with everything you need from installation to instruction for one low price:

- Your choice of wall or table mount included
- Built-in 16 W speaker, microphone input, and audio pass thru
- Two pens plus rechargeable batteries and battery charger
- Magnetic tray to store both BrightLink pens (includes screws for easy installation)
- USB, VGA and power cables
- Long-life lamp — up to 4000-hour lamp life[10]
- HDMI with HDCP support
- RJ-45 LAN (with included software) and RS-232C connectivity
- Convenient network accessibility — display content over the IP network from any networked location
- Message Broadcasting[13] — broadcast announcements or emergency instructions over the network
- Epson's advanced monitoring and networking software — Epson EasyMP Monitor and Epson Network Projection software
- Closed-captioning decoder; additional inputs available to add additional speakers
- USB Plug 'n Play instant setup
- Physical locking capabilities and software/network security settings for added protection in any environment
- Full edition TeamBoard Draw! annotation software for Windows and Mac
- Installers kit
- BrightLink Welcome Kit — end-user guide and DVD, including tutorials; free and easily available
- Promethean ActivInspire and SMART Notebook — optional curriculum software available
- Service and support you can rely on

The Epson Ultra-Short-Throw Projector Series Model Comparison

BrightLink 475Wi		BrightLink 485Wi
Widescreen resolution		Ultra-bright widescreen resolution
WXGA Resolution 1280 x 800		WXGA Resolution 1280 x 800
Color Brightness: 2600 lumens		Color Brightness: 3100 lumens
White Brightness: 2600 lumens	STEP UP	White Brightness: 3100 lumens
BETTER		BEST

1 Compared to leading 1-chip DLP business and education projectors based on NPD data, July 2011 through June 2012. Color brightness (color light output) measured in accordance with IDMS 15.4. Color brightness will vary depending on usage conditions.

2 Color brightness (color light output) and white brightness (white light output) will vary depending on usage conditions. Color light output measured in accordance with IDMS 15.4; white light output measured in accordance with ISO 21118.

3 Functionality may vary depending on hardware, application, and/or provider restrictions or limitations. Devices and cables not included.

4 Any source that is directly connected to your projector and appears as a source to be accessed by the projector's remote control.

5 Driver required for Macintosh.

6 Data source: ProjectorCentral.com, Jan. 2013. Average of 1128 shipping models for which the manufacturers provided lumens and total power data, all resolutions and brightness levels. Energy efficiency was measured as wattage per lumen. It was measured for both 3LCD and 1-chip projectors in each of five brightness segments. 3 LCD projectors averaged less required electricity per lumen in each of the five segments.

7 Requires optional 802.11 network adapter.

8 Interactive Table Mode cannot operate without a table mount specifically designed for this purpose.

9 Check your owner's manual to determine if a separate wireless LAN module must be purchased separately to enable wireless connection on your Epson projector. Epson projectors can be networked either through the Ethernet port on the projector (check model specifications for availability) or via a wireless connection. Not all Epson projectors are able to be networked. Availability varies depending on model.

10 ECO Mode is 4000 hours. Normal Mode is 3000 hours. Lamp life will vary depending upon mode selected, environmental conditions and usage. Lamp brightness decreases over time.

11 See our website for convenient and reasonable recycling options at www.epson.com/recycle

12 SmartWay is an innovative partnership of the U.S. Environmental Protection Agency that reduces greenhouse gases and other air pollutants and improves fuel efficiency.

13 Works only with Epson projectors that support presentation over the network capability.

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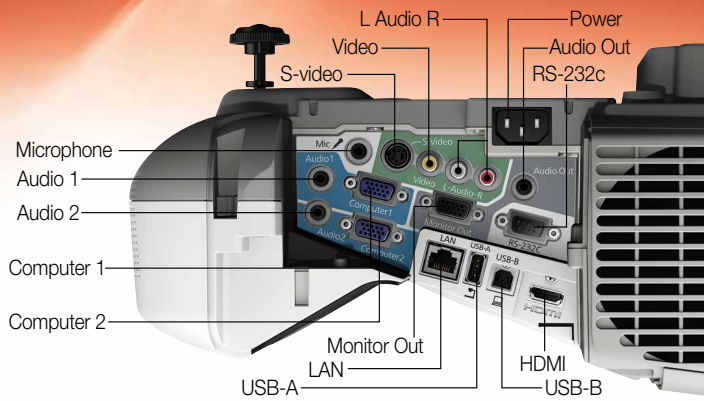
EXCEED YOUR VISION

BrightLink® 475Wi and 485Wi Ultra-short-throw Interactive 3LCD Projectors

Product Name	Product Code
BrightLink 475Wi projector with wall mount	V11H453520W
BrightLink 475Wi projector with table mount	V11H453520T
BrightLink 485Wi projector with wall mount	V11H452520W
BrightLink 485Wi projector with table mount	V11H452520T



Specifications

Projection System
Epson 3LCD, 3-chip technology

Projection Method
Front/rear/wall mount/table

Driving Method
Epson Poly-silicon TFT Active Matrix

Pixel Number
1,024,000 dots (1280 x 800) x 3

Color Brightness[2] (Color Light Output):
475Wi: 2600 lumens
485Wi: 3100 lumens

White Brightness[2] (White Light Output):
475Wi: 2600 lumens
485Wi: 3100 lumens

Interactive Color Brightness[2] (Color Light Output):
475Wi: 2600 lumens
485Wi: 3100 lumens

Interactive White Brightness[2] (White Light Output):
475Wi: 2600 lumens
485Wi: 3100 lumens

Aspect Ratio
16:10

Native Resolution
1280 x 800 (WXGA)

Lamp Type
475Wi: 190 W UHE
485Wi: 215 W UHE

Lamp Life[10]
Up to 4000 hours (ECO Mode)
Up to 3000 hours (Normal Mode)

Size (projected)
Area: 4:3 53" – 88"
16:10 60" – 100"
16:9 59" – 97"

Keystone Correction (manual)
Horizontal: ± 5 degrees
Vertical: ± 5 degrees

USB Plug 'n Play
Mac OS® 10.5/10.6/10.7
USB Plug 'n Play for Windows 2000 XP/ Windows Vista®/Windows 7

Contrast Ratio
Up to 3000:1

Color Reproduction
Up to 1 billion colors

Projection Lens

Type
Manual focus

F-number
1.80

Focal Length
3.71 mm

Throw Ratio Range
(16:10) 0.27 – 0.37,
(4:3) 0.33 – 0.44, (16:9) 0.27 – 0.37

Zoom Ratio
Digital zoom 1.0 – 1.35x

Epson America, Inc.
3840 Kilroy Airport Way, Long Beach, CA 90806

Epson Canada Limited
185 Renfrew Drive, Markham, Ontario L3R 6G3

www.epson.com
www.epson.ca

Other

Display Performance
NTSC: 480 lines
PAL: 560 lines
(Depends on observation of the multi-burst pattern)

Color Modes

Input Signal
NTSC/NTSC4.43/PAL/M-PAL/N-PAL/PAL60/SECAM

Interfaces
HDMI
Computer/component video
D-sub 15 pin x 2
S-video: Mini DIN x 1
Composite video: RCA x 1
Audio in x 3 [RCA (L&R) x 1, mini stereo x 2]
Variable audio out: mini stereo x 1
LAN networking: RJ-45 x 1
Serial: RS-232c x 1
Monitor out: D-sub 15 pin x 1
USB Type B x 1 (USB display, mouse,interactivity)
USB Type A x 1 (USB memory device, document camera)
Wireless port 802.11 b/g/n (optional module sold separately)
Microphone port

Speaker
16 W monaural

Operating Temperature
41 ˚ to 95 ˚F (5 ˚ to 35 ˚C)

Power Supply Voltage
100 – 240 V ±10%, 50/60 Hz

Power Consumption
475Wi: 287 W
485Wi: 313 W
7.5 W standby (Communication On)
0.21 W standby (Communication Off)

Fan Noise
35 dB (Normal Mode)
28 dB (ECO Mode)

Security
Kensington® lock provision, security anchor bar, password protection function

Interactivity

Interactive Technology
Infrared, 940nm

Interactive Area (image size)
475Wi/485Wi: 60-100" diagonal (16:10, WXGA)

Interactive Modes

Computer Interactivity/input:
Interactive and Whiteboard modes; Annotation, dual user
PC-Free:
Annotation, single user

Calibration Method
Automatic or Manual

Interactive Connectivity
USB cable required

Interactive Software Requirements

Epson Easy Interactive Driver
Windows and Linux: no driver required
Macintosh: Mac OS X 10.5/10.6/10.7

Epson Easy Interactive Tools for Windows and Macintosh
System Compatibility:
Microsoft Windows XP SP2, Windows XP SP3 (Home Edition/Professional), Windows Vista*, Windows Vista SP1*, Windows Vista SP2* (All editions except for Starter), Windows 8**, Windows 7 SP1** (All editions except for Starter)
Mac OS X 10.5/10.6/10.7

Interactivity (continued)

TeamBoard Draw! Software (included)
System Compatibility:
Windows XP SP3*, Windows Vista**, Windows 8**, Quicktime player and Flash player installed
Macintosh Intel Mac OS X 10.5 or later
* 32-bit versions only
** 32-bit and 64-bit version

Optional Software
SMART Notebook
Windows:
Pentium® 4 processor or better 2 GB of RAM 2.5 GB of free hard disk space for SMART® education software installation (an additional 600 MB is required for complete Gallery installation) Windows XP SP3, Windows 7 SP1 or Windows 8 operating system
Macintosh:
Intel® Core™ 2 Duo processor or better 2 GB of RAM 2 GB of free hard disk space for SMART education software installation (an additional 600 MB is required for complete Gallery installation) Mac OS X 10.7 or 10.8 operating system software
Promethean ActivInspire
Windows:
Recommended Specs: 2.0 GHz Intel Core 2 Duo or faster for HD-quality videos, 1GB of RAM is required to play HD-quality videos, 1024 x 768 resolution, 1.5 GB of free disk space
Minimum Specs: Pentium 4 – 1GHz (800MHz for Vista), 512MB of RAM, 1024 x 768 resolution, 1.5GB of free disk space
Macintosh:
Recommended Specs: 2.0GHz Intel Core 2 Duo, 512MB of RAM, 1024 x 768 resolution, 3.0GB of free disk space
Minimum Specs: Intel Processors (Universal Binary), 512MB of RAM 1024 x 768 resolution, 3.0GB of free disk space

PC-Free Annotation
Supported, single user

Annotation Tools
Epson Easy Interactive Tools, dual user

PC Annotation Sources
USB, HDMI, Computer 1, Computer 2

PC-Free Annotation Devices
Document Cameras, DVD/Blu-Ray Disc player, iPod/iPad devices[3]

Interactive Input Device

Type of Interactive Input Device
Digital Pen

Interactive Pen Functions
Mouse functions (left and right click), Electronic pen, LED battery status indicator

Interactive Pen Power
AA battery, rechargeable

Compatible Pen Battery Types
SANYO Eneloop® HR-3UTG/HR-UTGA (eneloop batteries included. Eneloop is registered trademark of Sanyo Electronic Co. Ltd., Manganese dry cell, alkaline dry cell

Interactive Pen Dimensions
6.5" x 0.98"

Interactive Pen Weight
1.2 oz (without battery)

Dimensions (W x D x H)

Excluding feet: 14.5" x 14.8" x 5.7"
Weight: 13.5 lb with slide plate
11.9 lb without slide plate

Remote Control

Features
Computer, video, USB, LAN, source search, power, aspect, color mode, volume, e-zoom, A/V mute, freeze, menu, help, auto, enter, esc, pointer, user

Operating Angle
Rear:
Right/left: -55 to +55 degrees
Upper/lower: +75 to +15 degrees
Front:
Right/left: -30 to +30 degrees
Upper/lower: 0 to +60 degrees

Operating Distance
19.7 ft (6 m)

Support

The Epson Connection℠
Pre-sales support
U.S. and Canada 800-463-7766
Internet websites www.epson.com
www.epson.com/brightlink

Service Programs
Two-year projector limited warranty, Epson Road Service program, PrivateLine® dedicated toll-free support and 90-day limited lamp warranty

What's In the Box

BrightLink 475Wi or 485Wi ultra-short-throw interactive projector, projector wall or table mount,[8] projector template sheet, installation guide, quick user's guide, power cable, USB A/B cable, computer/VGA cable, electronic user manual, interactive driver for Mac, Epson Easy Interactive Tools, Network Management software, projector remote control, two (2) interactive pens, pen tray, two (2) AA batteries (for interactive pens) + battery charger, two (2) AA batteries (for remote), TeamBoard Draw! software for Windows and Macintosh, BrightLink Welcome Kit

Accessory Part Numbers

Genuine Epson lamp	V13H010L71
Replacement air filter	V13H134A40
Promethean ActivInspire software	V12HPSW001
SMART Notebook software	V12HSSW020
Component video cable HD15/3RCA (male), 3.0 m	ELPKC19
Wall mount	V12H517020
Table projection mount	V12H516020
Wireless microphone	V12H4430M2
External speakers (ELPSP02)	V12H467020
Wireless 802.11b/g/n LAN unit	V12H418P12
Quick wireless USB key	V12H005M08
DC-06 USB document camera	V12H321005
DC-11 document camera	V12H377020
Easy interactive pen A (orange)	V12H522001
Easy interactive pen B (blue)	V12H523001
Replacement pen tips	V12H524001
USB extension cable	V12H525001
PowerLite® Pilot™ connection and control box	V12H443020
16:10 height adjustable cart for Epson	V12H457008
90" whiteboard	V12H468002
96" whiteboard	V12H468001

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